

# Aluminum Profile Double Mitre Saw for Window and Door Construction

This double mitre saw is designed for cutting aluminum profiles used in window and door construction. It features two cutting heads that can operate independently or simultaneously.



## Overview

### High-Precision Double Mitre Saw

This double mitre saw is engineered for the high-volume production of aluminum profiles used in window, door, and curtain wall construction. It features a robust frame for stability, a pneumatic clamping system, and adjustable cutting angles to ensure accurate and clean cuts. Designed for professional environments, it combines user-friendly controls with high-precision performance.

## Performance Metrics

### Power & Efficiency

**4.5 Kw**

Input Power

**380 V**

Input Voltage

**2800 r/min**

Motor Speed

### Pneumatic Requirements

**0.8 MPa**

Max Air Pressure

**200 L/min**

Air Consumption

## Cutting Capabilities

### Cutting Capacity

Dimension	Range
Length	360-4200 mm
Width	10-130 mm
Height	10-300 mm

Supported Cutting Angles	90°, 45°, 67.5°
Saw Blade Specification	AE500x4.4x4300

## Technical Specifications

Saw Feeding Speed	3 m/min
Overall Machine Dimensions	5500x1700x1600mm
Model Number	LJZ2-500x4200